

RECEIVED

JAN 08 2001

1632

TECH CENTER 1600/2900

ENTERED

RAW SEQUENCE LISTING  
 PATENT APPLICATION: US/09/586,535

DATE: 12/26/2000  
 TIME: 14:23:04

Input Set : A:\Sequence Listing.txt  
 Output Set: N:\CRF3\12262000\I586535.raw

3 <110> APPLICANT: Audonnet, et al.  
 5 <120> TITLE OF INVENTION: DNA VACCINE - PCV  
 7 <130> FILE REFERENCE: 454313-2335.1  
 9 <140> CURRENT APPLICATION NUMBER: US 09/586,535  
 10 <141> CURRENT FILING DATE: 2000-05-31  
 12 <150> PRIOR APPLICATION NUMBER: US 60/138,352  
 13 <151> PRIOR FILING DATE: 1999-06-10  
 15 <160> NUMBER OF SEQ ID NOS: 10  
 17 <170> SOFTWARE: Patentin version 3.0  
 19 <210> SEQ ID NO: 1  
 20 <211> LENGTH: 35  
 21 <212> TYPE: DNA  
 22 <213> ORGANISM: Artificial Sequence  
 24 <220> FEATURE:  
 25 <221> NAME/KEY: misc\_feature  
 26 <222> LOCATION: (1)..(35)  
 27 <223> OTHER INFORMATION: primer JP779  
 30 <400> SEQUENCE: 1  
 31 catcatcatg tcgacatgac gtatccaagg aggcg 35  
 34 <210> SEQ ID NO: 2  
 35 <211> LENGTH: 36  
 36 <212> TYPE: DNA  
 37 <213> ORGANISM: Artificial Sequence  
 39 <220> FEATURE:  
 40 <221> NAME/KEY: misc\_feature  
 41 <222> LOCATION: (1)..(36)  
 42 <223> OTHER INFORMATION: primer JP780  
 45 <400> SEQUENCE: 2  
 46 tactactaca gatctttagg gtttaagtgg ggggtc 36  
 49 <210> SEQ ID NO: 3  
 50 <211> LENGTH: 35  
 51 <212> TYPE: DNA  
 52 <213> ORGANISM: Artificial Sequence  
 54 <220> FEATURE:  
 55 <221> NAME/KEY: misc\_feature  
 56 <222> LOCATION: (1)..(35)  
 57 <223> OTHER INFORMATION: primer JP781  
 60 <400> SEQUENCE: 3  
 61 catcatcatg tcgacatgcc cagcaagaag aatgg 35  
 64 <210> SEQ ID NO: 4  
 65 <211> LENGTH: 36  
 66 <212> TYPE: DNA  
 67 <213> ORGANISM: Artificial Sequence  
 69 <220> FEATURE:  
 70 <221> NAME/KEY: misc\_feature  
 71 <222> LOCATION: (1)..(36)  
 72 <223> OTHER INFORMATION: primer JP782

RECEIVED

JAN 08 2001

TECH CENTER 1600/2900

RAW SEQUENCE LISTING  
 PATENT APPLICATION: US/09/586,535

DATE: 12/26/2000  
 TIME: 14:23:04

Input Set : A:\Sequence Listing.txt  
 Output Set: N:\CRF3\12262000\I586535.raw

75 <400> SEQUENCE: 4  
 76 tactactaca gatcttcagt aatttatttc atatgg 36  
 79 <210> SEQ ID NO: 5  
 80 <211> LENGTH: 35  
 81 <212> TYPE: DNA  
 82 <213> ORGANISM: Artificial Sequence  
 84 <220> FEATURE:  
 85 <221> NAME/KEY: misc\_feature  
 86 <222> LOCATION: (1)..(35)  
 87 <223> OTHER INFORMATION: primer JP783  
 90 <400> SEQUENCE: 5  
 91 catcatcatq tcgacatqac gtggccaagg aggcg 35  
 94 <210> SEQ ID NO: 6  
 95 <211> LENGTH: 40  
 96 <212> TYPE: DNA  
 97 <213> ORGANISM: Artificial Sequence  
 99 <220> FEATURE:  
 100 <221> NAME/KEY: misc\_feature  
 101 <222> LOCATION: (1)..(40)  
 102 <223> OTHER INFORMATION: primer JP784  
 105 <400> SEQUENCE: 6  
 106 tactactaca gatctttattt tatttagagg gtcttttagg 40  
 109 <210> SEQ ID NO: 7  
 110 <211> LENGTH: 35  
 111 <212> TYPE: DNA  
 112 <213> ORGANISM: Artificial Sequence  
 114 <220> FEATURE:  
 115 <221> NAME/KEY: misc\_feature  
 116 <222> LOCATION: (1)..(35)  
 117 <223> OTHER INFORMATION: primer JP785  
 120 <400> SEQUENCE: 7  
 121 catcatcatq tcgacatgcc aagcaagaaa agcgg 35  
 124 <210> SEQ ID NO: 8  
 125 <211> LENGTH: 36  
 126 <212> TYPE: DNA  
 127 <213> ORGANISM: Artificial Sequence  
 129 <220> FEATURE:  
 130 <221> NAME/KEY: misc\_feature  
 131 <222> LOCATION: (1)..(36)  
 132 <223> OTHER INFORMATION: primer JP786  
 135 <400> SEQUENCE: 8  
 136 tactactaca gatcttcagt aatttatttt atatgg 36  
 139 <210> SEQ ID NO: 9  
 140 <211> LENGTH: 33  
 141 <212> TYPE: DNA  
 142 <213> ORGANISM: Artificial Sequence  
 144 <220> FEATURE:  
 145 <221> NAME/KEY: misc\_feature  
 146 <222> LOCATION: (1)..(33)

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/09/586,535

DATE: 12/26/2000  
TIME: 14:23:04

Input Set : A:\Sequence Listing.txt  
Output Set: N:\CRF3\12262000\1586535.raw

RECEIVED

JAN 08 2001

TECH CENTER 1600/2000

147 <223> OTHER INFORMATION: primer RG972  
150 <400> SEQUENCE: 9  
151 tatgcggcccg ccaccatgtg qctgcagaac ctg 33  
154 <210> SEQ ID NO: 10  
155 <211> LENGTH: 34  
156 <212> TYPE: DNA  
157 <213> ORGANISM: Artificial Sequence  
159 <220> FEATURE:  
160 <221> NAME/KEY: misc\_feature  
161 <222> LOCATION: (1)..(34)  
162 <223> OTHER INFORMATION: primer RG973  
165 <400> SEQUENCE: 10  
166 tatgcggcccg ctacgtatca cttctggct ggtt 34

VERIFICATION SUMMARY  
PATENT APPLICATION: US/09/586,535

DATE: 12/26/2000  
TIME: 14:23:05

Input Set : A:\Sequence Listing.txt  
Output Set: N:\CRF3\12262000\1586535.raw

**RECEIVED**

JAN 08 2001

TECH CENTER 1600/2000